## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	57	(((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L2	1158	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L3	1400	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L4	1037	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L5	732	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L6	3633	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36

L7	517	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L8	4098	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L9	9118	L2 L3 L4 L5 L6 L7 L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L10	1389	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L11	2020	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L12	1391	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L13	1037	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L14	1400	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L15	1158	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36

L16	6479	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L17	3633	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L18	2463	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L19	2387	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L20	14728	L9 L10 L11 L12 L13 L14 L15 L16 L17 L18 L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
21	5	((((wid\$2 or space or spaced or distance or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)).clm.	US-PGPUB	OR	NON CONTRACTOR OF THE PROPERTY	2008/04/28 09:36
L22	22	Gilardi-Giovanni.in. Milanese-Paolo.in. Pensa- Simone.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L23	1158	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36

L24	1400	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L25	1037	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L26	732	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L27	3633	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L28	517	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L29	4098	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L30	9118	L23 L24 L25 L26 L27 L28 L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L31	1389	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L32	2020	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36

L33	1391	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L34	1037	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L35	1400	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L36	1158	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L37	6479	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L38	3633	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L39	2463	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L40	2387	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L41	14728	L30 L31 L32 L33 L34 L35 L36 L37 L38 L39 L40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36

L42	2390	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L43	948	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L44	778	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L45	435	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L46	443	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L47	17360	L41 L42 L43 L44 L45 L46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:36
L48	95	(((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:37
L49	70	48 and 47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:49

L50	49	1 and 47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/28 09:49
L51	54	385/8	US-PGPUB	OR	ON	2008/04/28 10:11
S1	2	"20060093266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:14
S2	2	("6198855").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:14
S3	2	"20060093266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 01:02
S4	377993	((lithium NEAR niobate) or LiN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:16
S5	4250580	Z\$1cut or Z\$1plane or ZNEAR(cut or plane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:13
S6	9509	(mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:12
S7	21	Gilardi-Giovanni.in. Milanese-Paolo.in. Pensa- Simone.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 01:08

S8	6916	((lithium NEAR niobate) or LiN) WITH (substrate or chip or board or wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 01:16
S9	536699	(wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:01
S10	25357	((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:06
S11	90	(((wid\$2 or space or spaced or distance or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:09
S12	921065	(modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:08
S13	54	(((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10

S14	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S15	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S16	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S17	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S18	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S19	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S20	3706	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S21	8410	S14 S15 S16 S17 S18 S19 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S22	54	S6 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:12

\$23	8	S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:12
S24	142626	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:13
<b>S</b> 25	4	S4 and S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:13
S26	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S27	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S28	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S29	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S30	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S31	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48

S32	3706	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S33	8410	S26 S27 S28 S29 S30 S31 S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S34	1304	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S35	1891	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S36	1304	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S37	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S38	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S39	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S40	5944	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50

S41	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S42	2277	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S43	2176	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S44	13551	S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S45	2184	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S46	886	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S47	740	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S48	404	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S49	415	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52

S50	15945	S44 S45 S46 S47 S48 S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S51	21	Gilardi-Giovanni.in. Milanese-Paolo.in. Pensa- Simone.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S52	54	(((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:05
S53	90	(((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
S54	9509	(mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
S55	54	S54 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53

S56	8	S54 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 12:24
\$57	377993	((lithium NEAR niobate) or LiN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
\$58	4250580	Z\$1cut or Z\$1plane or ZNEAR(cut or plane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
S59	4	S57 and S58 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:55
S60	0	("2006/0093266").URPN.	USPAT	OR	OFF	2007/06/19 11:56
S61	11	("20010038146"   "20030063362"   "20030077054"   "20030183927"   "20030235359"   "5123065"   "5208697"   "5602672"   "6101295"   "6323986"   "6437899"). PN. OR ("7228014").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 12:07
S62	1	("6198855").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 12:07
S63	249	(((wid\$2 or space or spaced or distance or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:58

S64	180	S50 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:08
S65	15366	((lithium NEAR niobate) or LiNbO3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:16
S66	377993	((lithium NEAR niobate) or LiN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:16
S67	192	(((wid\$2 or space or spaced or distance or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) AND ((lithium NEAR niobate) or LiNbO3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 14:02
S68	147	S50 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 14:01
S69	112	(((wid\$2 or space or spaced or distance or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1 cut or Z\$1plane or ZNEAR(cut or plane)) NEAR4 ((lithium NEAR niobate) or LiNbO3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 14:02

S70	249	(((wid\$2 or space or spaced or distance or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:14
S71	21	Gilardi-Giovanni.in. Milanese-Paolo.in. Pensa- Simone.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:14
S72	192	(((wid\$2 or space or spaced or distance or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) AND ((lithium NEAR niobate) or LiNbO3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19
S73	1112	(((wid\$2 or space or spaced or distance or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) NEAR4 ((lithium NEAR niobate) or LiNbO3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21

S74	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S75	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S76	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S77	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S78	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S79	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S80	3706	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S81	8410	S74 S75 S76 S77 S78 S79 S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S82	1304	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21

S83	1891	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S84	1304	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S85	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S86	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S87	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S88	5944	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S89	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S90	2277	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S91	2176	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21

S92	13551	S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S93	2184	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S94	886	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S95	740	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S96	404	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S97	415	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S98	15945	S92 S93 S94 S95 S96 S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S99	180	S98 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S100	1	("2006/0023288").URPN.	USPAT	OR	OFF	2007/06/19 17:28

S101	5	("20040247225"   "20060023288"   "6091864"   "6449080"   "6763151").PN. OR ("7127128").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 17:37
S102	1	"20050180703".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 17:37
S103	2	"5895742".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 11:26
S104	120	(((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 19:08
S105	54	((((wid\$2 or large) NEAR5 electrode) WITH (waveguide or core)) SAME (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	JPO; DERWENT;	OR	ON	2007/06/22 16:24
S106	2	"5895742".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 19:30
S107	2	"6198855".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 19:30

S108	24	("4957362"   "5303079"   "5388170"   "5404412"   "5414791"   "5455876"   "5473711"   "5598490"   "5640267"   "5680497"   "5835212"   "5956171"). PN. OR ("6198855").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:33
S109	3	S108 and S105	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:34
S110	1	"20030063830".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:34
S111	0	("2003/0063830").URPN.	USPAT	OR	OFF	2007/06/21 19:34
S112	10	("5138480"   "5787211"   "6198855").PN. OR ("6449080").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:37
S113	35	("4694121"   "4695121"   "5303079"   "5339369"   "5416859"   "5459800"). PN. OR ("5787211").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:41
S114	35	("4694121"   "4695121"   "5303079"   "5339369"   "5416859"   "5459800"). PN. OR ("5787211").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:41
S115	44	((((wid\$2 or large) NEAR5 electrode) WITH (waveguide or core)) SAME (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z \$1plane or (Z NEAR(cut or plane))) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S116	55	((((wid\$2 or space or spaced or distance or spaced or distance or separate\$2 or apart) NEAR5 (electrode or contact or trace or ohmic or pad)) WITH (waveguide or core)) SAME (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or (Z NEAR(cut or plane))) NEAR4 ((lithium NEAR niobate) or LiNbO3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	S	2007/06/22

		or LN))				
S117	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S118	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S119	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S120	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S121	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S122	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S123	3708	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S124	8412	S117 S118 S119 S120 S121 S122 S123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S125	1304	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03

S126	1891	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S127	1304	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S128	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S129	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S130	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S131	5944	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S132	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S133	2277	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S134	2177	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03

S135	13554	S124 S125 S126 S127 S128 S129 S130 S131 S132 S133 S134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S136	2184	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S137	886	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S138	740	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S139	404	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S140	415	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S141	15948	S135 S136 S137 S138 S139 S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:04
S142	37	S115 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:04

S143	44	((((wid\$2 or large) NEAR5 electrode) WITH (waveguide or core)) SAME (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z \$1plane or (Z NEAR(cut or plane))) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S144	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S145	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S146	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S147	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S148	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S149	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51

S150	3708	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S151	8412	S144 S145 S146 S147 S148 S149 S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S152	1304	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S153	1891	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S154	1304	385/3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S155	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S156	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S157	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S158	5944	385/14	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51

S159	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S160	2277	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S161	2177	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S162	13554	S151 S152 S153 S154 S155 S156 S157 S158 S159 S160 S161	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S163	2184	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S164	886	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S165	740	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S166	404	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S167	415	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51

S168	15948	S162 S163 S164 S165 S166 S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S169	37	S143 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:55
S170	2	"6584240".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:58
S171	2	"20020141679".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:32
S172	4	"541685".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:36
S173	7	("578924" "5267336").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:34
S174	5	"578924".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:35
S175	2	"5267336".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:35
S176	2	"5278924".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:35

S177	2	"5416859".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:36
S178	1	"20030002766".pn. and buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 01:08
S179	0	"813092".pn.	USPAT	OR	OFF	2007/06/25 01:14
S180	1	"0813092".pn.	USPAT	OR	OFF	2007/06/25 01:13
S181	5	"813092".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 01:14
S182	2	S181 and buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 01:15
S183	0	S181 and buffer and thic\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 01:15
S184	1118	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S185	1364	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S186	1010	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18

S187	709	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S188	3519	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S189	506	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S190	3918	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S191	8807	S184 S185 S186 S187 S188 S189 S190	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S192	1352	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S193	1950	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S194	1351	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S195	1010	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18

S196	1364	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S197	1118	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S198	6219	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S199	3519	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S200	2375	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S201	2294	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S202	14179	S191 S192 S193 S194 S195 S196 S197 S198 S199 S200 S201	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
S203	2	"20060093266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:19

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S204	96		US-PGPUB;	OR	ON	12
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		6978056-\$ or US-6567203-\$ or US-5598490-\$ or US-5473711-\$ or US-5416859-\$ or US-4957362-\$).did. or (US-6801675-\$ or US-5278924-\$ or US-5956171-\$ or US-6819808-\$).did. or (EP-578924-\$ or WO-2004025362-\$ or EP-813092-\$).did. or (SU-578924-\$ or DE-2520457-\$ or US-5267336-\$ or EP-609887-\$ or US-20050242854-\$ or US-20030090929-\$ or US-578924-\$).did.				
\$205	92	(((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 22:30
S206	67	S202 and S205	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:28
\$207	4	((((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)).clm.	US-PGPUB	OR	ON	2007/11/30 22:32
S208	2	"20070009205".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:52

\$209	2	"20060147171".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 13:54
\$210	2	"20070189031".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 18:53
\$211	2	"20070014506".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:05
S212	2	"20070217750".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:06
S213	1	"20070269173".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:07
S214	2	"20060233487".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:07
S215	2	"20070031103".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:08
S216	2	"20070092177".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:09
S217	2	"20070009212".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:09

S218	1	"20070263965".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:10
\$219	2	"20060280408".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:11
S220	2	"20070019905".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:12
S221	2	"20070045256".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:12
S222	2	"20070053641".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 20:12

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